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1917

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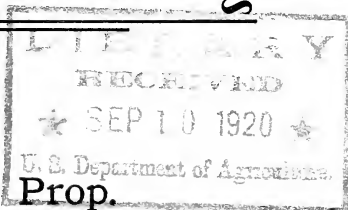
Annual Price List

OF THE

Vinegar Hill Nursery



WM. SANDROCK, Prop.



Houston, Minnesota, R. F. D. 4

In presenting to you my annual price list, I wish to thank all who favored me in the past, and hope I can serve you again. I aim to please all who do business with me. My trees are all grown according to the best method known to stand our climate. My Seedling plants are from the best Strain in their line, that I can obtain, without regard to cost. I warrant all Stock alive and true to name. Should any prove otherwise, I will replace same free of charge or refund the money. Any mistakes made by me, will be corrected if I am notified upon receipt of goods. Any stock will be delivered F. O. B. at Rushford, packed so as to reach you in good condition. Should you want anything not listed, please write for prices. My terms are cash with order, or satisfactory reference. Certificate of Inspection will be sent with each shipment. Soliciting correspondence, and awaiting your valued order,

I remain, very truly yours,

WM. SANDROCK.

FOR SPECIAL BARGAINS, COME TO NURSERY

6 Miles East of Rushford, on the Vinegar Hill Road to
Money Creek.

PRICES OF APPLE OR CRABAPPLE

Unless noted otherwise, per dozen is ten times single rate;
six of any kind at dozen rates.

	Each	Doz.	Per 100
3-4 ft.....	20c	\$2.00	\$18.00
4-6 ft.....	30c	3.00	25.00

Crabapple

Early Strawberry		Florence
Apple		
Anism	Iowa Beauty	Delicious
Ben Davis	Lowland Raspb.	Hyslop
Duchess	N. W. Greening	Martha
Hibernal	Peerless	Minnesota
Longfield	Tolmon Sweet	Orange
Malinda	Walbridge	Prolific
Patton's G.	Grimes Golden	Transcendent
Salome Snow	Jonathan	Virginia
McIntosh University	McMahon	Wolf River
Baily Sweet	Okabena	Wealthy
Charlemoff	Pewaukee	Yellow Transp.
Golden Russet	Baldwin	Whitney No. 20

And Many Other Good Kinds

Cherries, 3-4 ft., 30c. 4-6 ft., 40c. Compass
 Grapes, 1 yr., 15c. 2 yr., 25c. Brighton, Martha, Concord,
 Worden, Delaware, Moore's Early.
 Currants, 1 yr., 10c. 2 yr., 15c. Cherry, Red Dutch, White
 Grape, Longbunch, Black, Naples.
 Currants, Perfection, 1 yr., 20c. 2 yr., 30c.
 Gooseberries, Carrie, 1 yr., 20c. 2 yr., 30c.
 Strawberries, per 100, \$1.00; per 1,000, \$5.00. Bederwood and
 Sen. Dunlap.
 Strawberries, Everbearing, Prog., doz., 65c; per 100, \$3.00.
 Red Raspberries, doz., 50c; per 100, \$2.00. Cuthbert, King,
 Turner, Philadelphia, Sunbeam.
 Black Raspberries, doz. 60c; per 100, \$2.50. Alden, Kansas.
 Blackberries, doz. 60c; per 100, \$2.50. Ancient Britton, Snyder.
 (Dewb. Lucretia.)
 Asparagus, doz. 20c; per 100, \$1.00.

1917 25 1917
Vinegar Hill Nursery

RETURN TO
HOUSTON, MINN.

SECTION OF NO. 1

ALL ABOUT THE
Minnesota State Horticultural Society

1917

Annual Membership Fee	-	-	-	\$ 1.00
Life Membership Fee	.	.	.	10.00

3,837 MEMBERS
IN 1916

EACH MEMBER MAY RECEIVE

1. "Trees, Fruits and Flowers of Minnesota" (cloth bound, 544 pages).
2. "The Minnesota Horticulturist," a monthly magazine of 40 pages.
3. Several varieties of new fruit trees or plants from the Minnesota State Fruit-Breeding Farm for trial. See page six.

**FOR MUCH INFORMATION ABOUT THE
SOCIETY. READ THROUGH THIS FOLDER.**

President—Thos. E. Cashman, Owatonna.

Secretary—A. W. Latham, 207 Kasota Block, Minneapolis.

**ADDRESS BUSINESS COMMUNICATIONS AND ALL RE-
MITTANCES TO THE SECRETARY.**

OBJECT OF THE SOCIETY.

This society, supported in part by the state, has for its work the securing and dissemination of knowledge pertaining to tree, fruit and vegetable growing, the culture of flowers, etc., adapted to the soil and climate of Minnesota, and the origination and testing of horticultural products. It has no other purpose than as defined above.

The present membership of the society consists of over 8,000 of the most active and wide awake professional and amateur horticulturists throughout the Northwest.

The society holds regular summer and winter meetings, at which fruits, vegetables, flowers, etc., are exhibited, papers and reports on horticultural topics are read, and the personal opinions of the members secured in the discussions which follow.

A number of Trial Stations in different parts of the state, operated by members, have charge of investigations in various branches of horticulture, and are making practical tests of things new and desirable. The reports made by the superintendents of these trial stations, and the reports of the Vice-Presidents of the society, along with the papers and addresses presented and discussions had at the meetings of the society, with other information of value, are compiled by the secretary and printed at the expense of the state. The society receives from the state an annual appropriation to assist in carrying on its work.

Special attention is being paid at this time to the origination of varieties of fruits, etc., adapted to this region, and all members are urged to take an active part in this very hopeful feature of our work. See prizes offered for seedling apples and plums, etc., elsewhere in this folder.

MEMBERSHIP.

Annual Members.—Any person may become a member of this society for the year 1917 by payment of the annual fee of \$1.00, which pays for the magazine for the year (except for such numbers as were issued prior to the date of membership and the issue exhausted), a handsome cloth-bound copy of "Trees, Fruits and Flowers of Minnesota" for the year 1916 (544 pages), sent prepaid, and all the other privileges of membership for the year. The annual report is sent to members of auxiliary societies only upon prepayment of postage thereon.

All annual memberships expire the first day of the annual winter meeting.

Life Members.—The Life membership fee is \$10.00, payable in two annual installments of \$5.00 each if preferred. Upon payment of the full fee a life member is entitled to a file of the back reports, as complete as possible, some twenty-five volumes, constituting an invaluable horticultural library.

Handsome membership certificates are sent to both annual and life members.

PUBLICATIONS.

The society issues a monthly magazine of forty pages.

"THE MINNESOTA HORTICULTURIST"

(Samples free on application.)

These magazines contain the material previously referred to and other matter of timely interest.

At the close of the year the twelve magazines, with the journal of the society's meetings, list of members, index, etc., are bound together, making the annual report of the society, and entitled

"Trees, Fruits and Flowers of Minnesota."

This annual report (the one for 1916) is given to members for 1917. (See under "Membership" on page 2 this folder.)

MINNESOTA STATE FRUIT-BREEDING FARM.

This farm is owned and operated by the state for the sole purpose of breeding new varieties of fruits better adapted to the needs of this climate than those now planted. While it is under the management of the State Experiment Station it is operated with the advice of the State Horticultural Society. This farm is located at Zumbra Heights, some twenty-three miles west of Minneapolis on the Minneapolis & St. Louis Ry. In the nine years since it was established it has already accomplished very much, and new fruit plants of a number of varieties of apparently large value are being sent out for trial to the members of this society (see list elsewhere in this folder). Every member should certainly secure some of these plants and trees for testing and take part in this most interesting and important work of fruit-breeding.

PRIZES FOR SEEDLING FRUITS.

Prizes Offered by the Society for Valuable Varieties of the Apple and Plum Grown from Seed.

1. **ONE THOUSAND DOLLARS** is offered as a Premium by this Society for a Seedling Apple Tree "as hardy and prolific as the Duchess," with fruit equal to "the Wealthy in size, quality and appearance, and that will keep as well as the Malinda."

2. **ONE HUNDRED DOLLARS** (contributed by Mr. C. M. Loring of Minneapolis) is offered for a seedling plum.

3. **ONE HUNDRED DOLLARS** is offered annually (total \$700) for seven years for the best Late Winter Seedling Apple, under prescribed conditions.

4. **ONE HUNDRED DOLLARS** for seedling roses of the Rosa Rugosa type, to be awarded in 1918. Rosa Rugosa seed can be had of the secretary at 10c per packet.

5. **SIX HUNDRED to ONE THOUSAND DOLLARS** in prizes for one acre orchards, planted in the spring of 1914. Prizes to be awarded in September, 1921.

Address the Secretary for fuller information as to these offers.

Apple seed suitable for growing seedling trees can be had of Secretary Latham, at 10 cents per package of 25 seeds.

LIST OF PREMIUM BOOKS.

Given to New Members or to All Members (New or Old)
for Securing New Members—But Not to Both.

Provided Selection is Made During the Current Year—
Not Later.

Fifty cents is allowed each new member, or to each member securing a new member, to be applied as payment on any of the following books, the balance, if any, to be paid in cash or by securing other members. All books sent by mail postpaid, and all bound in cloth except as noted.

Amateur Fruit Growing, 138 pages, 50 cents.

Vegetable Gardening, 240 pages, paper bound, 50 cents; cloth bound, \$1.00.

Forestry of Minnesota, 401 pages, 50 cents.

Principles of American Forestry, 334 pages, \$1.50.

Popular Fruit Growing, 298 pages, paper bound, 50 cents, cloth, \$1.00.

Farmers' Windbreaks and Shelter Belts, by Prof. S. B. Green, 70 pages, illustrated, paper bound, 25 cents.

(The above six books were written by the late Prof. Samuel B. Green, horticulturist of the Minnesota State Experiment Station, and are especially adapted to Northwestern conditions.)

Landscape Gardening, by F. A. Waugh, 152 pages, \$1.00.

American Horticultural Manual, 2 volumes, Profs. J. L. Budd and N. E. Hanson, \$3.00.

Plums and Plum Culture, by Prof. F. A. Waugh, 371 pages, \$1.50.

Evergreens and How to Grow Them, by C. S. Harrison, 95 pages, cloth, 50 cents.

Weeds and How to Eradicate Them, by Prof. Thos. Shaw, 240 pages, cloth bound, 50 cents.

Phlox Manual, by C. S. Harrison, paper bound, 25 cents.

Peony Manual, by C. S. Harrison, paper bound, 25 cents.

Iris Manual, by C. S. Harrison, paper bound, 25 cents.

The above three books by Mr. Harrison are well illustrated and will be found not only helpful but enjoyable by every lover of flowers.

A cash premium if preferred. The member securing a new member may retain 30 cents from the annual fee instead of receiving the premium offered.

If preferred instead of books, two lots of plant premiums (from list to be found on page 6 of this folder) may be selected.

THE SOCIETY LIBRARY

Contains at present about 3,000 volumes. It includes reports of similar associations, standard words on horticulture and books of reference.

The library is open to all, but is especially the home of the members. Those desiring to take out books may learn conditions on page 511, Report of 1916.

Three card indexes have been prepared, viz.: (1), of our library; (2), of our society reports, including all the articles published in these reports; (3), of horticultural bulletins from the various State Experiment Stations.



FRUITS FOR MINNESOTA PLANTING.

List adopted by the Minnesota State Horticultural Society, Dec. 8, 1916. For the Guidance of Planters.

APPLES.

Of the first degree of hardiness: Duchess, Hiberna, Patten's Greening, Okabena.

Of the second degree of hardiness: Wealthy, Malinda, Anisim, Iowa Beauty, Lowland Raspberry, Jewell's Winter, Milwaukee.

Valuable in some locations: Wolf River, Yellow Transparent, Longfield, Northwestern Greening, Tetofsky, Peerless, Salome.

Most profitable varieties for commercial planting in Minnesota: Wealthy, Duchess, Okabena, Anisim.

Recommended for top-working on hardy stocks: Wealthy, Malinda, N. W. Greening, Stayman's Winesap, Grimes Golden, Milwaukee, McIntosh, Salome.

Varieties for trial: Eastman, Evelyn, Windsor Chief, Gilbert, Superb.

CRABS AND HYBRIDS.

For general cultivation: Florence, Whitney, Early Strawberry, Sweet Russet, Transcendent.

Varieties for trial: Faribault, Dartt, Success.

PLUMS AND HYBRID PLUMS.

For general cultivation: De Soto, Forest Garden, Wolf (freestone), Wyant, Stoddard, Terry, Surprise.

Most promising for trial: Compass Cherry, Hanska, Opata, Sapa, Stella, Waneta, Omaha.

GRAPES.

First degree of hardiness: Beta, Janesville, Hungarian.

Second degree of hardiness: Moore's Early, Campbell's Early, Brighton, Delaware, Worden, Concord, Moore's Diamond, Wyoming Red.

RASPBERRIES.

Red varieties: King, Sunbeam, Miller, Loudon, Minnetonka Ironclad.

Black and purple varieties: Palmer, Gregg, Older, Columbian, Cumberland.

BLACKBERRIES.

Ancient Briton, Snyder, Eldorado.

CURRENTS.

White Grape, Victoria, Long Bunch Holland, Pomona, Red Cross, Perfection, London Market.

GOOSEBERRIES.

Houghton, Downing, Champion, Pearl, Carrie.

STRAWBERRIES.

Perfect varieties: Bederwood, Enhance, Lovett, Splendid, Glen-Mary, Clyde, Senator Dunlap, Minn. No. 3.

Imperfect varieties: Crescent, Warfield, Haverland, Marie.

Everbearing varieties: Progressive, Superb.

ORNAMENTAL FRUITING SHRUBS.

Valuable for trial: Dwarf Juneberry, Sand Cherry, Buffalo Berry, High Bush Cranberry.

NUT FRUITS.

Shellbark Hickory, Black Walnut, Butternut.



PLANT PREMIUMS FOR 1916.

All members, old or new making application prior to April 1st, are entitled to select two lots of plant premiums from the twenty lots found in following list.

They will be sent postpaid.

Those paying membership fee after April 1st are not entitled to select plant premiums for this year.

Select two lots by number.

- No. 1. Packet of Chinese cabbage seed.
- No. 2. Ten rooted cuttings of house plants.
- No. 3. Ten rooted chrysanthemum cuttings.
- No. 4. One dahlia root.
- No. 5. Collection, six varieties annual flower seeds.
- No. 7. Six perennial plants.
- No. 8. Assortment of apple tree scions for top-working.
- No. 9. Packet of rust proof asparagus seed.
- No. 10. Packet of No. 10 Earliana tomato seed, selected strain.
- No. 11. Ten Ginnala Maple seedlings.

The Following Premiums Are New Fruits From the Minnesota State Fruit-Breeding Farm.

They give promise of being valuable, but the full measure of their value is yet to be determined. Members receiving these new fruits do so with the understanding that they are receiving them for trial and that their success or failure is to be reported on later.

No. 12. Six Highbush Cranberry shrubs grown from seed of superior varieties, 6 to 10 inches.

No. 13. Six No. 4 raspberry plants, this new famous new variety which is likely to supersede all others at present growing in the state.

No. 14. Six No. 1 raspberry plants, one week earlier than No. 4, otherwise quite similar, sent out for the first time.

No. 15. Twelve No. 1017 everbearing strawberry plants, the best of the new varieties.

No. 16. Twenty-four No. 3 June-bearing strawberry plants, a variety of extraordinary value, universally considered superior to Dunlap.

No. 17. Twelve No. 935 June-bearing strawberry plants, a larger fruit than No. 3 and somewhat later.

No. 18. One purple leafed plum, two to three feet, highly ornamental tree, fruit of no special value.

No. 19. One plum tree, cross of Compass Cherry and Climax. Fruit early, firm, medium size, green flesh, fair quality, tree very hardy. New.

No. 20. Twelve scions of best new Hybrid Plum trees growing at the station—for top-grafting purposes. Better try these.

When sending for Plant Premiums always give the number of your membership ticket.

MAR 2

Rhubarb or Pieplant, 10c; doz., \$1.00.
 Red Raspberries, Everbearing, St. Regis, doz. 75c; per 100, \$4.
 Roses, 1 yr., 25c; 2 yr., 35c. Leading Sorts.
 Shrubs, 25c each unless otherwise noted.
 Almonds, 2-3 ft. Barberry Japanesse, 1-2 ft.
 Mock Orange, 4-6 ft. Lilac, 3-4 ft.
 Flowering Currant, 2-3 ft. Tree Honeysuckle, 2-3 ft.
 Deutzia, Pride of Rochester. High Bush Cranberry, 2-3 ft.
 Hydrangea, P. G., 3-4 ft., 35c. Wiegelia, 3-4 ft., 30c.
 Hydrangea Hills of Snow, 40c. Spirea V. H. or Bridal
 Wreaths, 3-4 ft., 40c.
 Snowball, common, 3-4 ft., Spirea ash-leaved, 2-3 ft.
 Snowball, Japanese, 50c. Elderberry Imp. Dogwood

Vines	Each		Each
Clematis, Native	25c	Canna, clump	25c
Clematis, J. Purple.....	50c	Dahlia, clump	15c
Clematis, Paniculaia	50c		Dozen
Trumpet Honeysuckle.....	25c	Narcissus	50c
Virginia Creeper.....	25c	Crocus	10c
Bittersweet	25c	Chinodoxa	15c
Ground Myrtle.....	15c	Hyacinths	\$1
Creeping Jenny.....	15c	Tulips, single	30c
Creeping Charley.....	15c	Tulips, double	40c
		Tulips, Parrot	40c
		Tulips, Darwin	50c

Bulbs for Fall Delivery

PERENNIAL PLANTS

	Each		Each
Achilla, Pearl, clump.....	25c	Buttercup	10c
Achilla, Roseum	10c	Bluebells	10c
Lemon Lily	30c	Bleeding Heart.....	25c
Tiger Lily	20c	Daisy, Blue, Maxim.....	10c
Corn Lily	10c	Larkspur	10c
Day Lily, white.....	25c	Platycodon	25c
African Lily, blue.....	25c	Phlox, in variety.....	10c
Yucca Lily	50c	Aster, Bolton's	10c
Iris, German, 5 colors.....	15c	Lily of Valley.....	5c
Iris, Japanese	25c	Narcissus and Jonquils...	10c
Sweet Rocket	10c	Golden Glow	10c
Peonies. A good assortment.....	25c to \$1.00		

I will have the following plants to offer in season:

Cabbage, early and late, and Kohlrabi, per 100, 25c; 1,000, \$2.

Cauliflower, per doz., 10c; per 100, 60c.

Tomatoes, transplanted, per dozen, 25c; per 100, \$1.50.

Peppers, Chinese Giant, transplanted, per dozen, 25c.

Asters in separate and mixed colors, per dozen, 30c.

Geraniums, four colors, each 10c.

Chrysanthemums, two colors, each 10c, up to June 15th.

Salvia, Bonfire, each 10c.

Forget-Me-Nots, each 10c and 25c.

Pansies, choice stock, dozen 30c.

Cannas, the best in the state; each 15c; dozen \$1.50.

Dahlias, Cactus, Decorative and Show, many colors.

Clumps 20c; started plants, 10c each.

Gladiolus, America bulbs, per dozen, 40c.

Hollyhocks, strong plants (single variety), per dozen, 50c.

The following Evergreens, all of them transplanted one or more times. My price at the nursery is from 5c to \$2.00 each. Write for prices, stating kinds, number and size wanted.

Size		Size	
Austrian Pine	8-15 in.	Balsam Fir.....	6 in.-12 ft.
Jack Pine	3- 6 ft.	Concolor Fir	1- 2 ft.
Norway Pine	1- 3 ft.	Blue Spruce	12-18 in.
Scotch Pine	1- 3 ft.	Douglass Spruce.....	6-12 in.
White Pine	1-20 ft.	Norway Spruce.....	1-2 ft.
Arbor Vitae	1-20 ft.	White Spruce.....	2-5 ft.

American Larch seedlings, Wisconsin grown, 6-12 inches.

American Larch, 6-8 ft., 25c each; \$10.00 per 1,000.

Norway Poplar Cuttings, per 1,000, \$3.00.

Norway Poplar Trees, 1-4 inches diameter 25c to 75c each.

Postage extra on Strawberry, Raspberry, Blackberry, Canna and Dahlia plants, 10c per dozen.

Cabbage, Cauliflower, Tomato and Bedding Plants, 5c per dozen, 10c per 100.